

The Steps of Maintenance

How can a maintenance visit do so much for your refrigeration and AC equipment? A few important adjustments, a thorough cleaning, and a comprehensive inspection all help to bring your equipment up to its most efficient state.

*Cleaning – Condenser and evaporator coils, fan blades, blower wheels, and condensate drains should be completely cleaned and clear of debris if you expect the system to perform at its best.

*Adjustment – Tightening electrical wiring, adding oil, tightening belts, and adjusting controls are just a few examples of some adjustments your system may need.

*Inspection – If you need any larger repairs, the technician will let you know after checking for problems like low refrigerant or a faulty part.

Here's What You'll Get from a Maintenance Plan:

1. Check Refrigerant level on cooler and freezer/air-conditioning system.
2. Oil all motors which have oil access ports.
3. Tighten and adjust belts, replace as required: belts included.
4. Clean and check condenser coils on air cooled refrigeration and air conditioning equipment as needed.
5. Clean condenser fan blades where necessary.
6. Inspect air filters, clean or replace if required: disposable filters included.
7. Clean condensate drains on air conditioning and refrigeration equipment.

8. Make all necessary adjustments on cycling controls as needed.

9. Inspect refrigeration tubing for vibration and visually inspect system for signs of leaks.

(Thorough leak checking on systems found low on refrigerant will be handled as a repair.)

10. Check oil levels on compressors which have oil sight glasses.

11. Clean accessible evaporator coils when necessary. Coils not accessible which need. Cleaning will be handled as a repair.

13. Check defrost controls.

14. Inspect and tighten all electrical wiring as necessary.

15. Test unit in all modes of operation.

16. Clean blower wheels as needed. (Blower Wheels that have to be removed will be handled as a repair)

17. Insure that all access panels are installed properly.

18. Explain any service problems or recommendations to customer.

19. Submit written report on condition of equipment needing repair.